

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	17625-0058
	Named Inventor(s)	Gang Bao, Shuming Ni , Nitin Nitin, L sli LaCont
	Title	Multifuncti nal Magnetic Nan particl Prob s for Intrac llular Mol ular Imaging and M nitoring
	Express Mail Label No.	EL 972592404 US

  

<b>APPLICATION ELEMENTS</b>	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification <span style="float: right;">Total Pages: 63</span></p> <ul style="list-style-type: none"> <li>• Descriptive title of the invention</li> <li>• Cross Reference to Related Applications</li> <li>• Statement Regarding Fed sponsored R &amp; D</li> <li>• Reference to sequence listing, a table, or a computer program listing appendix</li> <li>• Background of the Invention</li> <li>• Brief Summary of the Invention</li> <li>• Brief Description of the Drawings <i>(if filed)</i></li> <li>• Detailed Description</li> <li>• Claims(s)</li> <li>• Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 15</p> <p>5. Oath or Declaration <span style="float: right;">Total Pages</span></p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i></p> <p style="padding-left: 40px;">(i) <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix).</p>	<p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p style="padding-left: 20px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p style="padding-left: 20px;">ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; documents(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: This application claims priority to Provisional Patent Application Serial No. 60/421,361 filed October 25, 2002.</p>
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18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information and in a preliminary amendment, or in an Application Date Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

**For CONTINUATION OF DIVISIONAL APPLS only:** the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

  

19. CUSTOMER NUMBER: **29052**

CORRESPONDENCE ADDRESS:

**Kathryn H. Wade - Reg. No. 54,682**

By: Kathryn H. Wade

Date: Octob r 27, 2003

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**FEE TRANSMITTAL**Attorney Docket No. **17625-0058**

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **Gang Bao, Shuming Nie, Nitin Nitin, Leslie LaConte**Filing Date: **October 27, 2003**Title: **Multifunctional Magnetic Nanoparticle Probes for Intracellular Molecular Imaging and Monitoring**

The filing fee is calculated as shown below:

**1. FILING FEE:**

		SMALL ENTITY		LARGE ENTITY	
FOR:		FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE		\$385	385.00	\$770	
<input type="checkbox"/> DESIGN FILING FEE		\$170		\$340	
<input type="checkbox"/> PLANT FILING FEE		\$265		\$530	
<input type="checkbox"/> REISSUE FILING FEE		\$385		\$770	
<input type="checkbox"/> PROVISIONAL FILING FEE		\$80		\$160	
SUBTOTAL (1)			\$385.00		\$

**2. CLAIMS:**

				SMALL ENTITY		LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
TOTAL CLAIMS	94 - 20 =	74	x 9 =	666.00		x 18 =	
INDEP. CLAIMS	6 - 3 =	3	x 43 =	129.00		x 86 =	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+145 =			+290 =	
SUBTOTAL (2)				\$786.00			\$

**3. ADDITIONAL FEES:**

		SMALL ENTITY		LARGE ENTITY	
FOR:		FEE	FEE PAID	FEE	FEE PAID
<input type="checkbox"/> LATE FILING, FEE OR OATH		\$65		\$130	
<input type="checkbox"/> NON-ENGLISH SPECIFICATION		\$130		\$130	
<input type="checkbox"/> OTHER					
SUBTOTAL (3)			\$		\$

**TOTAL FILING FEES: \$1,180.00**☒ Charge the filing fees in the amount of \$1,180.00 and any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 19-5029.

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Date: October 27, 2003